
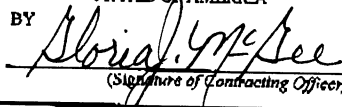


AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE	PAGE OF PAGES
2. AMENDMENT/MODIFICATION NO. P00015		J	1 7
3. EFFECTIVE DATE See Block 16C.		4. REQUISITION/PURCHASE REQ. NO. N/A	5. PROJECT NO. (If applicable) AIT-II
6. ISSUED BY US Army CECOM Acquisition Center- Washington ATTN: AMSEL-AC-WA-C (G. McGee (703) 325-2927) 2461 Eisenhower Avenue Alexandria, Virginia 22331-0700 Fax: (703) 325-3351 e-mail: gmcgee@hoffman-issaa2.army.mil		7. ADMINISTERED BY (If other than Item 6) DCMC Long Island 605 Stewart Ave. Garden City, NY 11530-476	
8. NAME AND ADDRESS OF CONTRACTOR Symbol Technologies Inc. One Symbol Plaza Holtsville, New York 11742-1300 Margaret Fagan, Fax: (631) 738-4611		9A. AMENDMENT OF SOLICITATION NO. 9B. DATED (SEE ITEM 11) 10A. MODIFICATION OF CONTRACT/ORDER NO. DAAB15-99-D-0015 10B. DATED (SEE ITEM 13) 13 July 1999	
CODE 64928 FACILITY CODE		11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS <input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers is <input type="checkbox"/> extended, <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning ___ copy of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATA SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change to the opening hour and data specified.	
12. ACCOUNTING AND APPROPRIATION DATA (If required) N/A			
13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.			
(✓) A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.			
B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).			
X C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF: Part C-1-1(h), Current Technology and Substitutions/Additions/Insertions			
E. IMPORTANT: Contractor ___ is not, X is required to sign this document and return 1 copies to the issuing office.			
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)			

See Pages 2 through 7.

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print) MARGARET E. FAGAN, Contract Manager (631) 738-5945 Symbol Technologies, Inc. email: fagan@symbol.com		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) GLORIA J. MCGEE, Contracting Officer (703) 325-2927 e-mail: gmcgee@hoffman-issaa2.army.mil	
15B. CONTRACTOR/OFFEROR  (Signature of person authorized to sign)	15C. DATE SIGNED 9/18/00	16B. UNITED STATES OF AMERICA BY  (Signature of Contracting Officer)	16C. DATE SIGNED 9/19/00

NSN 7540-01-152-8070
PREVIOUS EDITION UNUSABLE30-105
Computer GeneratedSTANDARD FORM 30 (REV. 10-83)
Prescribed by GSA
FAR (48 CFR) 53.24

A. The purpose of this modification is to:

Incorporate Symbol Technologies Inc.'s Contract Change Proposal 0015 (CCP-0015), Contact Memory Button Proposal. The proposal adds a second type of Contact Memory Device with associated reader/writer probes and Software Development Kits (SDK) to the contract.

B. Section B, Supplies/Services, is hereby modified as follows:

1. The Sub-Contract Line Items Numbers (SLINs) are added in accordance with the table below.

	NOTE: The CLINs are divided into ten series. The 0XXX series represents the Base Year CLINs. Series 1XXX represents Option Year 1 CLINs. Series 2XXX through 9XXX represent Option Years 2 through 9 CLINs, respectively. Shaded areas denote contract periods in which the CLIN/SLIN may not be ordered. See Note 2. On Page 1 of this Part and Part C-1-1(e) for ordering periods.	UNIT OF ISSUE	Base Year 0XXX	Option Year 1 1XXX	Option Year 2 2XXX	Option Year 3 3XXX	Option Year 4 4XXX
SLIN	DESCRIPTION	Unit	Unit Price	Unit Price	Unit Price	Unit Price	Unit Price
X009DC	8 Kilobyte, Type II, Contact Memory Device (100 each), includes adhesive MacSema BMEWK8, S9096P	EA		972	972	972	972
X009DD	32 Kilobyte, Type II, Contact Memory Device (100 each), includes adhesive MacSema BMEWK32, S9096P	EA		1321	1321	1321	1321
X010DB	PC Mini ButtonLink Probe to read and write to Type II contact memory devices Symbol 25-43144-01	EA		110	110	110	110
X010DC	PDCT-C Class Mini ButtonLink Probe to read and write to Type II contact memory devices Symbol 25-43145-01	EA		125	125	125	125
X010DD	PDCT-C Class Mini Finger Tip Probe to read and write to Type II contact memory devices Symbol 25-43146-01	EA		145	145	145	145
X015BD	SDK includes the Mini Button Link DLL that handles PC to ButtonLink communication and gives access to files on the Button. The DLL can be called from any Windows (95/98/200, NT 4.0) Win 32 development environment. Sample program/utilities, including Visual Basic 6 source code, are provided. Demonstration programs, manual and CD included. Single user license. MacSema SL2DV	EA		339	339	339	339
X015BE	SDK includes the ButtonLink DLL that handles the PDCT-C Class to ButtonLink communication and gives access to files on the Button. The DLL can be called from any Windows CE development environment. Operating system is Windows (95/98/2000, NT 4.0). Requires Microsoft eMbedded Visual Tools 3.0 or higher (not included). Sample programs/utilities, including eMbedded Visual Basic source code, are provided. Demonstration programs, manual and diskettes included. Single user license. MacSema SL2DVC	EA		169	169	169	169

2. The description of SLIN X009DA is changed from:

2 Kilobyte Contact Memory Device includes adhesive DALLAS DS1995L-F5, DS9096P

to:

2 Kilobyte, Type I, Contact Memory Device includes adhesive DALLAS DS1995L-F5,
DS9096P

3. The description of SLIN X009DB is changed from:

8 Kilobyte Contact Memory Device includes adhesive DALLAS DS1996L-F5, DS9096P

to:

8 Kilobyte, Type I, Contact Memory Device includes adhesive DALLAS DS1996L-F5,
DS9096P

4. The description of SLIN X010DA is changed from:

Contact Memory Device Reader/Writer for PDCT includes Touch & Hold Probe, and Button
Serial Port Adapter DALLAS DS1402RP3, DS9097

to:

Contact Memory Device, Type I, Reader/Writer for PDCT includes Touch & Hold Probe, and
Button Serial Port Adapter DALLAS DS1402RP3, DS9097

C. Part D-1 is changed as follows:

1. Paragraph 4.3.2.c is changed from: " Contact Memory Device Reader/Writer for
PDCT." to: " Contact Memory Device, Type I, Reader/Writer for PDCT."

2. Paragraph 4.12.4 is changed from:

4.12.4 Contact Memory Devices.

Contact Memory Devices are small, data storage devices housed in a container that looks much like a large watch battery. These devices are commonly referred to as contact memory buttons, button memory, or as touch memory devices. Contact memory devices contain an integrated circuit that provides multiple functions in the identification, and security area, is sealed against environmental hazards and conditions, and is Nonincendive. The Contact Memory Device may be affixed to almost any object and can be used to maintain historical data.

to:

4.12.4 Contact Memory Devices, Type I.

Contact Memory Devices, Type I, are small, data storage devices housed in a container that looks much like a large watch battery. These devices are commonly referred to as contact memory buttons, button memory, or as touch memory devices. Contact memory devices contain an integrated circuit that provides multiple functions in the identification, and security area, is sealed against environmental hazards and conditions, and is Nonincendive. Contact Memory Devices, Type I, may be affixed to almost any object and can be used to maintain historical data.

3. Paragraph 4.12.4.1 is changed from:

The Contractor shall provide Contact Memory Devices that are capable of storing information used to identify assets or objects of interest, and to assist in providing inventory control. The Contractor shall provide each button with a means of permanent adhesion on a flat surface.

to:

The Contractor shall provide Contact Memory Devices, Type I, that are capable of storing information used to identify assets or objects of interest, and to assist in providing inventory control. The Contractor shall provide each button with a means of permanent adhesion on a flat surface.

4. Paragraph 4.12.4.2 is changed from:

The Contractor shall provide Contact Memory Devices in the following memory capacities:

- a. 2 Kbyte Contact Memory Device;
- b. 8 Kbyte Contact Memory Device.

to:

The Contractor shall provide Contact Memory Devices, Type I, in the following memory capacities:

- a. 2 Kbyte Contact Memory Device, Type I;
- b. 8 Kbyte Contact Memory Device, Type I.

5. Paragraph 4.13.4 is changed from:

4.13.4 Contact Memory Device Reader/Writer for PDCT.

The Contractor shall provide small, portable devices that enable reading and writing of data to Contact Memory Devices. A Contact Memory Device Reader/Writer is a probe that fits over the Contact Memory Device, and supplies a small electrical current to read from, and write to, the Device. The probe shall support connection by a cable or wireless connection to the PDCT-B1. All provided Contact Memory Devices shall be capable of being read by the same Reader/Writer.

to:

4.13.4 Contact Memory Device, Type I, Reader/Writer for PDCT.

The Contractor shall provide small, portable devices that enable reading and writing of data to Contact Memory Devices, Type I. A Contact Memory Device, Type I, Reader/Writer is a probe that fits over the Contact Memory Device, Type I, and supplies a small electrical current to read from, and write to, the Device. The probe shall support connection by a cable or wireless connection to the PDCT-B1. All provided Contact Memory Devices, Type I, shall be capable of being read by the same Reader/Writer.

6. Add paragraph 4.12.5:

4.12.5 Contact Memory Devices, Type II

Contact Memory Devices, Type II, are intended for permanent affixing to a variety of cases and weapon system components for use in serial number tracking and recording of component configuration, usage, and repair data. These contact memory devices, also known as buttons, will be subjected to extreme environmental conditions including low atmospheric pressure at high altitudes.

The contractor shall provide Contact Memory Devices, Type II, with the following attributes:

- a. Data capacities of 8kByte and 32kByte.
- b. Button form factor with as small a footprint as possible.
- c. Method of permanent attachment to a flat surface.
- d. Data retention of at least 50 years.

7. Add paragraph 4.13.6:

4.13.6 Reader/Writer for Contact Memory Devices, Type II

Primary application of the Reader/Writer (probe) will be for use within maintenance facilities, although occasional outdoor use under moderate conditions may be expected.

The contractor shall provide Readers/Writers for the Contact Memory Devices, Type II, with the following attributes:

- a. Direct read/write probe connection to the PDCT Class C terminal. The PDCT must be able to read and write to both the 8kByte and 32kByte Contact Memory Devices, Type II.
- b. Each probe shall be provided with copy/license for any runtime modules, device drivers, etc., required to utilize probe and button functionality, including read/write of the buttons with the PDCT-C1.
- c. An 8-hour battery duty cycle for PDCT-C1 in conjunction with use of probe, subject to technical limitations and additional power consumption required to write to the larger capacity memory devices.

8. Add paragraph 5.2.1:

5.2.1 Software Development Kit for Contact Memory Devices, Type II, and Reader/Writer

Contractor shall provide a Software Development Kit that will be useable with eMbedded Visual Tools 3.0. Library routines shall be callable by programs developed with these languages. The SDK shall include all necessary library routines, run time support, and distribution rights to permit full functionality of developed software using the SDK on the PDCT-C class platform. The SDK shall include necessary software components and libraries to program full functionality of the Contact Memory Devices, Type II, and Reader/Writer on the PDCT-C terminal (in conjunction with the Microsoft CE SDK and the Symbol PDCT-C SDK). Consideration must be given to the SDK not only supporting the current PDCT Class C terminal which is based on the Windows CE operating system, but also a PDCT Class C terminal based on the Windows Pocket PC specification.

D. The following replacement pages are attached for incorporation into the contract:

Part B-2:
Page 21
Page 22
Page 22A
Page 31
Page 31A

Changes are denoted by a bar (|) in the right margin.

Part D-1:

Page 12

Page 42

Page 43

Page 44

Page 45

Page 45A

Page 54A

Page 55

Changes are implemented in Microsoft Word using the highlight (but not strikethrough) technique as follows:

Under Tools, Options, Track Changes Tab:

Inserted text; Mark: Underline, Color: Blue

Changed lines; Mark: Right border, Color: Auto

E. As a result of this modification, there is no change in the total amount obligated under the contract.